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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/037,041	10/19/2001	Ravi Rajwar	960296.98440

27114
QUARLES & BRADY LLP
411 E. WISCONSIN AVENUE, SUITE 2040
MILWAUKEE, WI 53202-4497



CONFIRMATION NO. 5547

FORMALITIES LETTER



OC00000007405970

Date Mailed: 02/01/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

05/16/2002 SSALEEKU 00000003 170055 10037041

01 FC:103

90.00 CH

*A copy of this notice **MUST** be returned with the reply.*

Z. Araya

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

05/01/2002 KZEW DIE 00000069 170055 10037041

01 FC:105

130.00 CH

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date set forth below as First Class Mail in an envelope addressed to: U.S. Patent and Trademark Office, P.O. Box 2327, Arlington VA 22202

APR 30 2002

Date of Signature and Deposit: April 25, 2002

Attorney of Record

H3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Ravi Rajwar *et al.*

Serial No.: 10/037,041

Filed: October 19, 2001

For: Concurrent Executions of Critical Sections by Eliding Ownership of Locks

Grp Art Unit: 2183

Docket No.: 960296.98440

**SUBMISSION OF DOCUMENTS
IN RESPONSE TO NOTICE TO FILE MISSING PARTS**

BOX MISSING PARTS

U.S. Patent and Trademark Office
P.O. Box 2327
Arlington VA 22202

Dear Sirs:

In response to the Notice to File Missing Parts dated February 1, 2002, please find transmitted herewith, the original Declaration signed by the inventors, along with the following documents:

- Copy of the Notice to File Missing parts;
- Extension of Time for one month; and
- Fee Transmittal Form.

Please deduct \$130.00 from Deposit Account 17-0055 for the late oath or declaration surcharge pursuant to 37 C.F.R. 1.16(e) and \$110.00 for a one month extension of time. The Commissioner is additionally hereby authorized to deduct any additional fees arising as a result of this or any other communication from Deposit Account 17-0055.

Respectfully submitted,

Ravi Rajwar *et al.*

By:

Keith M. Baxter
Reg. No. 31,233
Attorney for Applicant
Quarles & Brady LLP
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APR 30 2002

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PTO/SB/17 (11-01)

Approved for use through 10/31/2002. OMB 0651-0032
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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 240.00)

Complete if Known

Application Number	10/037,041
Filing Date	October 19, 2001
First Named Inventor	Ravi Rajwar
Examiner Name	
Group Art Unit	
Attorney Docket No.	960296.98440

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

 Deposit Account:

Deposit Account Number	17-0055
Deposit Account Name	Quarles & Brady LLP

The Commissioner is authorized to: (check all that apply)

- Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
101 740	201 370	Utility filing fee	
106 330	206 165	Design filing fee	
107 510	207 255	Plant filing fee	
108 740	208 370	Reissue filing fee	
114 160	214 80	Provisional filing fee	

SUBTOTAL (1) (\$ 0.00)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
			-20** =	X	= \$0.00
			-3*** =	X	= \$0.00

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple dependent claim, if not paid
109 84	209 42	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0.00)

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
105 130	205 65	Surcharge - late filing fee or oath	130.00
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	110.00
116 400	216 200	Extension for reply within second month	
117 920	217 460	Extension for reply within third month	
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or reissue)	
143 460	243 230	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	
179 740	279 370	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 240.00)

**or number previously paid, if greater. For Reissues, see above

SUBMITTED BY	Complete (if applicable)		
Name (Print/Type)	Keith M. Baxter	Registration No. (Attorney/Agent)	31,233
Signature		Telephone	414.277.5719

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. 5218774

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.